

-SQA-SCOTTISH QUALIFICATIONS AUTHORITY

**Hanover House
24 Douglas Street
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NATIONAL CERTIFICATE MODULE DESCRIPTOR

-Module Number- 0061727 -Session-1986-87

-Superclass- TJ

-Title- INTERIOR PLANNING AND BASIC DESIGN PRINCIPLES

-DESCRIPTION-

Type and Purpose A general module which enables the student to acquire a basic understanding of design principles and of the practical application of interior planning and design for a workplace, domestic or public interior.

Preferred Entry Level No formal entry requirements

Learning Outcomes The student should:

1. know and use line, shape, proportion, pattern and texture;
2. know and use the basic principles of colour;
3. know about scale plans;
4. interpret a brief for a specified interior:
 - (a) a workplace; or
 - (b) a domestic interior; or
 - (c) a public interior.
5. plan a layout of specified furnishings, fittings and equipment for the interior;
6. produce a simple specification of finishes for the interior.

Content/ Context Corresponding to the Learning Outcomes:

1. practical studies of line, shape, proportion, pattern and texture, both natural and man-made, related to the context of interiors where appropriate.
2. the colour wheel, primary and secondary colours, colour harmony - basic relationships of monochromatic, analogous/adjacent, contrasting and complementary, temperature and mood - warm and cool colours, etc., related to the context of interiors where appropriate.
3. recognition of types of symbols and measurements used in scale plans.
4. interpretation of a brief to establish location, function, space, services, facilities, etc., both required and existing as appropriate.
5. consideration of layouts for either a workplace or domestic or public interior with regard to, as appropriate, function, circulation space, work/people flow, facilities and services, available lighting (natural and artificial), seating density, etc. The effects of colour and tone in interior design, i.e. the selection of colour to create the most suitable environment and use of tone to effect spatial awareness.
6. consideration of finishes for walls, floors, ceilings and soft furnishings (curtains and upholstery) where appropriate, with regard to function, appearance and colour. Collection of samples for colour matching where possible, e.g. paint colour cards, swatches of materials, etc.

Suggested
Learning and
Teaching
Approaches

For Learning Outcome 1 the tutor should show the students examples of line, shape, proportion, pattern and texture and guide them in producing their own examples and collecting examples from various sources.

For Learning Outcome 2 the tutor should give an illustrated talk on colour and the practical application of colour theory. Students should then produce their own examples, with guidance from the tutor on suitable media, and collect examples from various sources.

For Learning Outcomes 3,4 and 5 the tutor should demonstrate the various working methods and show examples to the students. The tutor should supply scale plans and prepared sheets of furnishings/fittings/equipment in plan to appropriate scale. The students should interpret the brief and select the items required and trace, draw or cut-out and glue these on to the plan.

For Learning Outcome 6 the tutor should guide the students on the selection of appropriate finishes and sources for obtaining colour samples.

Student activities should be centred on assignments for which the tutor should prepare precise briefs. The tutor should ensure that the demands of the brief for Assignment 3 are reasonable within the timescale allowed and assist the student by guiding and approving layout and finish proposals at each stage. The objective to be achieved could be related to the vocational interest of the student.

Students should work singly to achieve their objectives but should be encouraged to discuss their ideas for Assignment 3 in small groups.

ASSIGNMENT 1 (Learning Outcome 1)

Produce labelled worksheets to show a variety of examples, both collected and self-produced, of the following:

- (a) line;
- (b) shape;
- (c) proportion;
- (d) pattern;
- (e) texture.

ASSIGNMENT 2 (Learning Outcome 2)

Produce labelled worksheets to show examples, both collected and self-produced, of the following:

- (a) the colour wheel;
- (b) primary and secondary colours;
- (c) colour harmony;
- (d) temperature;
- (e) mood.

ASSIGNMENT 3 (Learning Outcomes 4-6)

- (a) Using the scale plan provided, plan a layout for the interior, suitably labelled.
- (b) Produce a simple specification of finishes for walls, ceilings, floors and soft furnishings as appropriate, using colour samples/swatches of actual materials where possible.

All work for this module will be retained as part of a portfolio.

Assessment
Procedures

Acceptable performance in the module will be the satisfactory achievement of the performance criteria (PC) for each Learning Outcome (LO).

IA Instrument of Assessment

For LO3 the tutor should select a scale plan from which the student should identify commonly used symbols and measurements (e.g. mm= millimetres, m= metres etc.)

The student must successfully complete all the Learning Outcomes.

LO1 IA Assignment.

PC The student should produce worksheets with an interesting variety of both collected and self-produced material which clearly illustrate a basic understanding of line, shape, proportion, pattern and texture.

LO2 IA Assignment.

PC The student should produce worksheets with an interesting variety of both collected and self-produced material which clearly illustrate a basic understanding of colour principles.

LO3 IA Short written test.

PC The student should correctly identify 5 symbols/measurements on a given scale plan.

LO4 IA Assignment.

PC The student should produce an interior layout which shows:

- (a) an accurate interpretation of the brief;
- (b) imaginative use of space;
- (c) efficient utilisation of existing services and facilities.

LO5 IA Assignment.

PC The student should produce a neatly presented interior layout which shows:

- (a) a well considered selection of furnishings/fittings/equipment (as appropriate) which are suitable for the functional requirements of the interior;
- (b) well considered circulation space;

- (c) due regard to work/people flow;
- (d) due regard to existing facilities, services and lighting and any additional requirements;
- (e) due regard to the mood/tone, as appropriate.

LO6 IA Assignment.

PC The student should produce a neatly presented specification of finishes for walls, ceilings, floors and soft furnishings (as appropriate) which are:

- (a) functional;
- (b) aesthetically pleasing;
- (c) well considered with regard to colour selection.